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PTO/SB/08B (08-00)

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| Substitute for Form 1449A/PTO | | | | Application Number | 10/669,694 |
|--|-----------------------|---|---|------------------------|--------------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | Filing Date | SEPTEMBER 23, 2003 |
| | | | | First Named Inventor | T. NAKAJIMA ET AL |
| | | | | Group Art Unit | 2614 |
| | | | | Examiner Name | Not Yet Assigned |
| Sheet | 1 | of | 1 | Attorney Docket Number | 03579/LH |
| OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS | | | | | |
| Examiner Initials ¹ | Cite No. ¹ | Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published | | | T ² |
| /A.A./ | A | STRANG G., et al., "Wavelet and Filter Banks" Wellesley-Cambridge Press, Pgs.. 28-45. September 2000. | | | ✓ |
| /A.A./ | B | MALLAT S. et al., "Singularity detection and processing with wavelets", IEEE Trans. Inform. Theory, 38 617 (1992) pages 220-241. | | | |
| /A.A./ | C | MALLAT S. et al., "Characterization of signal from multiscale edges", IEEE Trans. Pattern Anal. Machine Intel., 14 710 (1992) pages 148-156. | | | |
| Examiner Signature | | /Amir Alavi/ | | Date Considered | 04/10/2007 |

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Place a check here if English translation is attached.

DATE MAILED: May 24, 2004

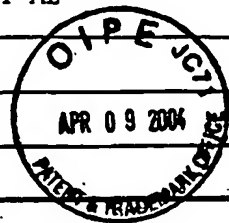
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| | | | | Examiner Name | | | |
| Sheet | 1 | of | 2 | Attorney Docket Number | | 03579/LH | |



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| Exam. Inits* | Cite No ¹ | Document Number | Kind Code ² | Name of Patentee or Applicant | Publication Date MM-DD-YYYY | Relevant Portion |
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| Exam Inits* | Cite No ¹ | offc ³ | Document Number ⁴ | Kind Code ⁵ | Name of Patentee or Applicant | Publication Date MM-DD-YYYY | Relevant Portion | T ⁶ |
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|--------------------|--------------|-----------------|------------|
| Examiner Signature | /Amir Alavi/ | Date Considered | 04/10/2007 |
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¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

* English language abstract enclosed


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| Examiner Initials ¹ | Cite No. ¹ | Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published | | | T ² |
| /A.A./  | G | "DIGITAL PHOTOGRAPHY" CHAPTER 2 AND 3, PUBLISHED BY THE SOCIETY OF PHOTOGRAPHIC SCIENCE AND TECHNOLOGY OF JAPAN, CORONA PUBLISHING CO., LTD. <i>September 2000.</i> | | | |
| | H | "PRACTICAL IMAGE PROCESSING LEARNT IN C-LANGUAGE" P54, BY INOUE ET AL., OHM PUBLISHING CO., LTD. (2001). | | | |
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| | J | "CHARACTERIZATION OF SIGNAL FROM MULTISCALE EDGES" BY S. MALLAT AND S. ZHONG, IEEE TRANS. PATTERN ANAL. MACHINE INTEL. 14 710 (1992) | | | |
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